

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------|---------|------------------|
| L1 | 24 | ((verbal or language or grammar) with agent same domain) not ((verbal or language or grammar) with agent with domain) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:58 |
| L2 | 48 | (adaptive or intelligent or collaborat\$3) adj agent with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L3 | 36 | (adaptive or intelligent or collaborat\$3) adj agent with domain and language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L4 | 2 | (adaptive or intelligent or collaborat\$3) adj agent with domain and language near (interpret\$6) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L5 | 4 | (adaptive or intelligent or collaborat\$3) adj agent with domain and natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:03 |
| L6 | 2 | (adaptive or intelligent or collaborat\$3) adj agent with domain same language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L7 | 0 | (adaptive or intelligent or collaborat\$3) adj agent with domain same language near interpret\$5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L8 | 87 | (agent same natural adj language) and domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L9 | 6 | (babak near hodjat).in | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L10 | 12 | (database or resource) same (consumer or request\$4 or client) same (session or connection) with (max or maximum or limit or threshold) and quiesc\$6 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L11 | 1 | (database or resource) same (consumer or request\$4 or client) same session with (max or maximum or limit or threshold) and quiesc\$6 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L12 | 30 | (database or resource) same (consumer or request\$4 or client) with group\$3 same (session or connection) with (max or maximum or limit or threshold) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |

| | | | | | | |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----|-----|------------------|
| L13 | 1701 | (database or resource) same (session or connection) with (max or maximum or limit or threshold) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L14 | 51 | (database or resource) same (session) near2 limit | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L15 | 197 | (database or resource) same (session) with limit | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L16 | 0 | (database or resource) same consumer same session with (max or maximum or limit or threshold) and quiesc\$6 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L17 | 0 | (database or resource) same consumer same session with (max or maximum or limit or threshold) same quiesc\$6 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L18 | 20 | (database) same (session or connection) with (shar\$4 or pool\$4) with (limit or maximum or threshold or max) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L19 | 14 | (ontology same agent same domain) and agent with chain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L20 | 27 | (ontology same agent same domain) not (ontology with agent with domain) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L21 | 206 | (resource with allocat\$3) same (session or connection) with (limit or maximum or threshold or max) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L22 | 41 | (resource with allocat\$3) same (session) with (limit or maximum or threshold or max) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L23 | 33 | (US-5734897-\$ or US-6594684-\$ or US-6144989-\$ or US-6209036-\$ or US-6167428-\$ or US-5937042-\$ or US-6513059-\$ or US-6499021-\$ or US-6496871-\$ or US-6477563-\$ or US-6330586-\$ or US-6314555-\$ or US-6260059-\$ or US-6192354-\$ or US-6151623-\$ or US-5877759-\$ or US-6349325-\$ or US-5890146-\$ or US-5638494-\$ or US-6295535-\$ or US-6038556-\$ or US-6658627-\$ or US-6304864-\$ or US-6631346-\$ or US-6615172-\$ or US-6094649-\$).did. or (US-6574655-\$ or US-6526443-\$ or US-6535881-\$ or US-6192364-\$).did. or (US-20030126136-\$ or US-20020059157-\$ or US-20030167209-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/01/27 11:53 |

| | | | | | | |
|-----|----|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|-----|------------------|
| L24 | 7 | (US-5890146-\$ or US-5734897-\$ or US-6260059-\$ or US-6295535-\$ or US-6349325-\$ or US-6144989-\$ or US-5638494-\$).did. | USPAT | OR | OFF | 2005/01/27 11:53 |
| L25 | 63 | (verbal or language or grammar) with agent same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L26 | 39 | (verbal or language or grammar) with agent with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L27 | 38 | (verbal or language) with agent with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L28 | 1 | AAOSA | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L29 | 0 | AAOSA with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L30 | 65 | adaptive adj agent | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L31 | 8 | agent near chain same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L32 | 8 | agent near chain same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L33 | 0 | agent same depth adj of adj search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L34 | 11 | agent same depth near2 search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L35 | 11 | agent same depth near2 search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L36 | 0 | agent same depth-of-search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L37 | 24 | agent same domain same natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |

| | | | | | | |
|-----|-----|---------------------------------------------------------------------------------|--------------------------------------------------------------|----|----|------------------|
| L38 | 223 | agent same natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L39 | 106 | agent with (initial\$4 near respon\$6) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L40 | 494 | agent with chain same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L41 | 19 | agent with domain same natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L42 | 128 | agent with recurs\$5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L43 | 2 | agent with search near depth | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L44 | 6 | agent with search near2 depth | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L45 | 2 | database same consumer same session with (max or maximum or limit or threshold) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L46 | 0 | depth adj of adj search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L47 | 440 | depth near search | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L48 | 34 | depth near search same network | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L49 | 34 | depth near search same network | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L50 | 0 | depth near search same network same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |

| | | | | | | |
|-----|------|---------------------------------------------------------------------------------|--------------------------------------------------------------|----|-----|------------------|
| L51 | 24 | domain same natural adj language same agent | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L52 | 2 | domain with agent near chain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L53 | 255 | domain with agent with chain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L54 | 2 | domain with agent with chain same language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L55 | 51 | ontology same agent same domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L56 | 38 | ontology same agent with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L57 | 24 | ontology with agent with domain | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L58 | 0 | respon\$6 near tenativ\$3 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L59 | 0 | respon\$6 near tenativ\$3 with agent | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 11:53 |
| L60 | 167 | (719/317).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 11:58 |
| L61 | 1042 | (709/202).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 11:58 |
| L62 | 228 | (706/10).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 11:58 |
| L64 | 108 | (adaptive or intelligent or collaborat\$3) with domain and natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:04 |

| | | | | | | |
|-----|----|---------------------------------------------------------------------------------|--------------------------------------------------------------|----|----|------------------|
| L65 | 0 | 60 and 64 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:03 |
| L66 | 5 | 61 and 64 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:04 |
| L67 | 2 | 62 and 64 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:04 |
| L68 | 36 | (adaptive or intelligent or collaborat\$3) same agent same natural adj language | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:05 |
| L69 | 10 | 68 and ((@ad < "19991105") or (@prad < "19991105") or (@rlad < "19991105")) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/27 12:08 |
| L78 | 0 | ("6691151"):URPN | USPAT | OR | ON | 2005/01/27 12:10 |
| L79 | 4 | "6260059" | USPAT | OR | ON | 2005/01/27 12:10 |
| L80 | 3 | ("6260059"):URPN | USPAT | OR | ON | 2005/01/27 12:10 |



US Patent & Trademark Office

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

+"intelligent agent" +"natural language" +domain +interpreta



THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used **intelligent agent natural language domain interpretation message chain**

Found 24 of 148,786

Sort results by

relevance

[Save results to a Binder](#)

Try an [Advanced Search](#)
Try this search in [The ACM Guide](#)

Display results

condensed form








[Search Tips](#)

Open results in a new window

Results 1 - 20 of 24

Result page: [1](#) [2](#) [next](#)

Relevance scale

- 1 [Spoken dialogue technology: enabling the conversational user interface](#) 
March 2002 **ACM Computing Surveys (CSUR)**, Volume 34 Issue 1
Full text available: [pdf\(987.69 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)
- 2 [Special issue on natural language generation: Collaborative response generation in planning dialogues](#) 
Jennifer Chu-Carroll, Sandra Carberry
September 1998 **Computational Linguistics**, Volume 24 Issue 3
Full text available: [pdf\(3.45 MB\)](#) [Publisher Site](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)
- 3 [The FINITE STRING Newsletter: Abstracts of current literature](#) 
Computational Linguistics Staff
January 1987 **Computational Linguistics**, Volume 13 Issue 1-2
Full text available: [pdf\(6.15 MB\)](#) [Publisher Site](#) Additional Information: [full citation](#)
- 4 [The berkeley UNIX consultant project](#) 
Robert Wilensky, David N. Chin, Marc Luria, James Martin, James Mayfield, Dekai Wu
December 1988 **Computational Linguistics**, Volume 14 Issue 4
Full text available: [pdf\(4.41 MB\)](#) [Publisher Site](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)
- 5 [On automated message processing in electronic commerce and work support systems: speech act theory and expressive felicity](#) 
Steven O. Kimbrough, Scott A. Moore
October 1997 **ACM Transactions on Information Systems (TOIS)**, Volume 15 Issue 4
Full text available: [pdf\(502.20 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 6 [Computing curricula 2001](#) 
September 2001 **Journal on Educational Resources in Computing (JERIC)**
Full text available: [pdf\(613.63 KB\)](#) [html\(2.78 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 7 [Current technological impediments to business-to-consumer electronic commerce](#) 

Gregory Rose, Huoy Khoo, Detmar W. Straub
June 1999 **Communications of the AIS**

Full text available:  [pdf\(479.36 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#)



8 Session 12B: negotiation: Structured negotiation



Charles L. Ortiz, Eric Hsu
July 2002 **Proceedings of the first international joint conference on Autonomous agents and multiagent systems: part 3**

Full text available:  [pdf\(673.49 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



9 The FINITE STRING newsletter: Abstracts of current literature

Computational Linguistics Staff
October 1985 **Computational Linguistics**, Volume 11 Issue 4

Full text available:  [pdf\(1.86 MB\)](#)  Additional Information: [full citation](#)
[Publisher Site](#)



10 Agent-oriented technology in support of e-business

Mike P. Papazoglou
April 2001 **Communications of the ACM**, Volume 44 Issue 4

Full text available:  [pdf\(145.21 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
 [html\(39.13 KB\)](#)



11 Software engineering: Single-model method for specifying multi-agent systems

Arnon Sturm, Dov Dori, Onn Shehory
July 2003 **Proceedings of the second international joint conference on Autonomous agents and multiagent systems**

Full text available:  [pdf\(359.17 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)



12 Review articles: Does conversation analysis have a role in computational linguistics?

Graeme Hirst
June 1991 **Computational Linguistics**, Volume 17 Issue 2

Full text available:  [pdf\(1.34 MB\)](#)  Additional Information: [full citation](#), [references](#), [citations](#)
[Publisher Site](#)



13 Pen computing: a technology overview and a vision

André Meyer
July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3

Full text available:  [pdf\(5.14 MB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)



14 Programming languages: past, present, and future: sixteen prominent computer scientists assess our field


Peter Trott
January 1997 **ACM SIGPLAN Notices**, Volume 32 Issue 1

Full text available:  [pdf\(4.67 MB\)](#) Additional Information: [full citation](#), [index terms](#)



15 Rule-based systems

Frederick Hayes-Roth
September 1985 **Communications of the ACM**, Volume 28 Issue 9

Full text available:  [pdf\(1.84 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)




16 A society model for office information systems

Cheng-Seen Ho, Yang-Chang Hong, Te-Son Kuo
July 1986 **ACM Transactions on Information Systems (TOIS)**, Volume 4 Issue 2

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)




Full text available:  [pdf\(2.24 MB\)](#) [review](#)

17 [AI \(panel session\): what simulationists really need to know](#) 

David P. Miller, Jeff Rothenberg, David W. Franke, Paul A. Fishwick, R. James Firby
December 1990 **Proceedings of the 22nd conference on Winter simulation**

Full text available:  [pdf\(797.80 KB\)](#) Additional Information: [full citation](#), [references](#), [citings](#), [index terms](#)

18 [Modelling information retrieval agents with belief revision](#) 


Brian Logan, Steven Reece, Karen Sparck Jones
August 1994 **Proceedings of the 17th annual international ACM SIGIR conference on Research and development in information retrieval**

Full text available:  [pdf\(1.19 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#), [review](#)

19 [AI: what simulationists really need to know](#) 

David P. Miller, R. James Firby, Paul A. Fishwick, Jeff Rothenberg
October 1992 **ACM Transactions on Modeling and Computer Simulation (TOMACS)**,
Volume 2 Issue 4

Full text available:  [pdf\(1.22 MB\)](#) Additional Information: [full citation](#), [references](#), [citings](#), [index terms](#), [review](#)

20 [Modeling methodology a: Next generation modeling II - applications: modeling control in manufacturing simulation](#) 


Durk-Jouke van der Zee
December 2003 **Proceedings of the 35th conference on Winter simulation: driving innovation**

Full text available:  [pdf\(389.28 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Results 1 - 20 of 24

Result page: [1](#) [2](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



US Patent & Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: The ACM Digital Library The Guide



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used **intelligent agent natural language domain interpretation message chain**

Found 24 of 148,786

Sort results by

[Save results to a Binder](#)

Try an [Advanced Search](#)
Try this search in [The ACM Guide](#)

Display results

[Search Tips](#)

[Open results in a new window](#)

Results 21 - 24 of 24

Result page: [previous](#) [1](#) [2](#)

Relevance scale

21 [Formal representation of a conceptual knowledge model for a database based expert system](#)



Ramin Yasdi

December 1985 **Proceedings of the twenty-first annual conference on Computer personnel research**

Full text available: [pdf\(1.12 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

22 [An integrated approach to system modeling using a synthesis of artificial intelligence, software engineering and simulation methodologies](#)



Paul A. Fishwick

October 1992 **ACM Transactions on Modeling and Computer Simulation (TOMACS)**, Volume 2 Issue 4

Full text available: [pdf\(1.58 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#), [review](#)

23 [Object-oriented AI: a commercial perspective](#)



Paul Harmon

November 1995 **Communications of the ACM**, Volume 38 Issue 11

Full text available: [pdf\(268.86 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

24 [Noncommand user interfaces](#)



Jakob Nielsen

April 1993 **Communications of the ACM**, Volume 36 Issue 4

Full text available: [pdf\(6.81 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Results 21 - 24 of 24

Result page: [previous](#) [1](#) [2](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)